	muRata Capacitor Data Sheet RCE5C1H100J0A2H03B "#" indicates a package specification code.						
In Production Power- rain 2200 125 Low acoustic Deflecting Crack Soldering Crack Reach							
< List of part numbers with package codes > RCE5C1H100J0A2H03B							
I	Shape		Note	es			
			Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)				
			References				
F±0.8			Packaging	Specifications	Minimum quantity		
			В	Packing in bulk	500		
	Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)						
	L size or outer diameter D (mm)	3.6 mm max.					
	W size	3.5 mm max.					
	T size	2.5 mm max.					

2.5 ±0.8mm

0.5 ±0.05mm

Specifications

Lead spacing F

Lead diameter d

Capacitance	10pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.